



NCR: Yes / No

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

## WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: \_\_\_\_\_ Date: \_\_\_\_\_

Work Order: _____			DISPOSITION		AGAINST DEPARTMENT/PROCESS														
Part No. _____	Work Order Update	Rework	Scrap	Use-as-is	Skid-tube	Machining	Thermoforming	Large Fab	Crosstube	Small Fab	Finishing	Composite	Water Jet	Prod. Eng. Coor.	Rec/Store/Packaging	Supplier	Engineering	Quality	Other
NCR No. _____																			
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance		Initial Chief Eng	Action Description		Sign & Date	Verification		QC Inspector							
Doc/Data																			
Equip/Tooling																			
Operator																			
Material																			
Setup																			
Other																			
Process																			
Supplier																			
Training																			
Unapproved																			
FAULT CATEGORY																			
Landing Gear				General															
				Bending	Bend	Grain	Ovalized	Pressure/Forced											
Centre Not Concentric to O/S	BOM/Route	Hardware	Over/Under tolerance	Temperature/Cure															
Cracks	Broken/Damaged	Inspection Incomplete	Part Incorrect	Weld															
Crushed/Crimped.	Burrs	Instructions Incomplete/Unclear	Part Lost/Missing	Wrong Stock Pulled															
Cuffs	Contamination	Maintenance	Part Moved																
Heat Treat	Countersink	Mislabeled	Positioned Wrong																
Inspection Strip in Tube	Cut Too Short	Misread	Power Loss/Surge																
Ripples in Bend	Drill Holes	Offset		Other															
Torque Waves in Extrusion	Drawing	Out of Calibration																	
Turning Sequence	Finish	Out of Sequence																	
Wave/Twist in Tube	Folio	Outside Dimensions																	

**Work Order ID 94596****\*94596\***

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**Item ID:** D4021-1**Accept****\*N900040100\*****Setup****Start \*NS1\*****Revision ID:****Stop****\*NS2\*****Item Name:** Handle Plate**Start Date:** 12/19/12 **Start Qty:** 16.00**\*16\*****Cust Item ID:****Required Date:** 1/11/13 **Req'd Qty:** 16.00**\*16\*****Customer:****Reference:****Approvals:** **Process Plan:** \_\_\_\_\_**Date:** \_\_\_\_\_**Tooling:** \_\_\_\_\_**Date:** \_\_\_\_\_**Run****Stop****\*NR1\*****QC:** \_\_\_\_\_**Date:** \_\_\_\_\_**SPC (Y/N):** \_\_\_\_\_**Date:** \_\_\_\_\_**Stop****\*NR2\*****Sequence ID/  
Work Center ID****Operation  
Description****Set Up/  
Run Hours****Tool ID****Tool #****Plan  
Code****Accept  
Qty****Reject  
Qty****Reject  
Number****Insp.  
Stamp**

120

**\*120\***

QC

Quality Control

QC8- Inspect parts - second check

0.00

sm<sup>b</sup>  
13-17

16

140

**\*140\***

Packaging

Packaging

Identify as per dwg & Stock Location: WA004 0.00

0.00

PCL 13-17

16

150

**\*150\***

QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

0.00

MUS 13-01-07

MF  
13-01-07

NCR: Yes / No

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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			Rework Scrap Use-as-is Work Order Update	Skid-tube Machining Thermoforming Large Fab	Crosstube Small Fab Finishing Composite	Water Jet Prod. Eng. Coor. Rec/Store/Packaging Supplier	Engineering Quality Other								
Part No. _____ NCR No. _____															
Root Cause	Date	Step	Qty	Description of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector						
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Material															
Setup															
Other															
Process															
Supplier															
Training															
Unapproved															
FAULT CATEGORY															
<b>Landing Gear</b> <input type="checkbox"/> Bending <input type="checkbox"/> Centre Not Concentric to O/S <input type="checkbox"/> Cracks <input type="checkbox"/> Crushed/Crimped. <input type="checkbox"/> Cuffs <input type="checkbox"/> Heat Treat <input type="checkbox"/> Inspection Strip in Tube <input type="checkbox"/> Ripples in Bend <input type="checkbox"/> Torque Waves in Extrusion <input type="checkbox"/> Turning Sequence <input type="checkbox"/> Wave/Twist in Tube				<b>General</b> <input type="checkbox"/> Bend <input type="checkbox"/> BOM/Route <input type="checkbox"/> Broken/Damaged <input type="checkbox"/> Burrs <input type="checkbox"/> Contamination <input type="checkbox"/> Countersink <input type="checkbox"/> Cut Too Short <input type="checkbox"/> Drill Holes <input type="checkbox"/> Drawing <input type="checkbox"/> Finish <input type="checkbox"/> Folio <input type="checkbox"/> Grain <input type="checkbox"/> Hardware <input type="checkbox"/> Inspection Incomplete <input type="checkbox"/> Instructions Incomplete/Unclear <input type="checkbox"/> Maintenance <input type="checkbox"/> Mislabeled <input type="checkbox"/> Misread <input type="checkbox"/> Offset <input type="checkbox"/> Out of Calibration <input type="checkbox"/> Out of Sequence <input type="checkbox"/> Outside Dimensions						<input type="checkbox"/> Ovalized <input type="checkbox"/> Over/Under tolerance <input type="checkbox"/> Part Incorrect <input type="checkbox"/> Part Lost/Missing <input type="checkbox"/> Part Moved <input type="checkbox"/> Positioned Wrong <input type="checkbox"/> Power Loss/Surge <input type="checkbox"/> Other				<input type="checkbox"/> Pressure/Forced <input type="checkbox"/> Temperature/Cure <input type="checkbox"/> Weld <input type="checkbox"/> Wrong Stock Pulled	

# Picklist Print

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Page 1

Work Order ID: 94596

Parent Item: D4021-1

Parent Item Name: Handle Plate

Start Date: 12/19/12

Required Date: 1/11/13

Start Qty: 16.00

Required Qty: 16.00

Comments: IPP RevA: new issue DD 09.11.25 verified by:EC IPP Rev:B as per dwg REV.A DD  
10.02.22 verified by:EC IPP Rev:C as per dwg revB DD 10.04.20 verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
M304S11GA 304/316 0.125 Sheet		Purchased	No			100	sf	104.5000	0.1225	20631584 2-1			JM 1-6-13

Location	Loc Qty	Loc Code
MAT020	104.5	
122521	104.5	122521

NCR: Yes / No

DQA: \_\_\_\_\_ Date: \_\_\_\_\_

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Landing Gear				General															
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Centre Not Concentric to O/S				BOM/Route	Hardware	Over/Under tolerance	Temperature/Cure												
Cracks				Broken/Damaged	Inspection Incomplete	Part Incorrect	Weld												
Crushed/Crimped.				Burrs	Instructions Incomplete/Unclear	Part Lost/Missing	Wrong Stock Pulled												
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Heat Treat				Countersink	Mislabeled	Positioned Wrong													
Inspection Strip in Tube				Cut Too Short	Misread	Power Loss/Surge	Other												
Ripples in Bend				Drill Holes	Offset														
Torque Waves in Extrusion				Drawing	Out of Calibration														
Turning Sequence				Finish	Out of Sequence														
Wave/Twist in Tube				Folio	Outside Dimensions														

<b>DART AEROSPACE LTD</b>	<b>Work Order:</b>	<b>94596</b>
<b>Description:</b> Handle Plate	<b>Part Number:</b>	<b>D4021-1</b>
<b>Inspection Dwg:</b> D4021 <b>Rev:</b> B		<b>Page 1 of 1</b>

## FIRST ARTICLE INSPECTION CHECKLIST

Measured by:	Jm	Audited by:	SmS	Preliminary Approval:	
Date:	1-6-13	Date:	13-17	Date:	

Rev	Date	Change	Revised by	Approved
A	10.06.08	New Issue	KJ	MM

